

In the Claims:

Claims 1-59 (Cancelled)

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1-15
1 ~~60.~~ (Currently Amended): An isolated polypeptide comprising a member selected from the group consisting of

- (a) the amino acid sequence of SEQ ID NO:2 ~~or SEQ ID NO:4~~;
- (b) an immunogenic ~~polypeptide comprising a fragment sequence~~ of at least 15 contiguous amino acids that matches an aligned contiguous segment of SEQ ID NO:2 ~~or SEQ ID NO:4~~;

wherein the immunogenic fragment ~~isolated polypeptide~~, when administered to a subject in a suitable composition which can include an adjuvant, or a suitable carrier coupled to the polypeptide, induces an antibody or T-cell mediated immune response that recognizes the isolated ~~to a polypeptide having the sequence of~~ SEQ ID NO:2 ~~or SEQ ID NO:4~~.

2 ✓ 61. (Previously Presented): The isolated polypeptide of claim 60, wherein the polypeptide is according to (a). ✓

3 62. (Previously Presented): The isolated polypeptide of claim 60, wherein the polypeptide is according to (b). ✓

4 63. (Currently Amended): The isolated polypeptide of claim 60, wherein the immunogenic fragment of (b) comprises at least 20 contiguous amino acids of SEQ ID NO:2, wherein the immunogenic fragment, when administered to a subject in a suitable composition which can include an adjuvant, or a suitable carrier coupled to the polypeptide, induces an antibody or T-cell mediated immune response that recognizes the polypeptide SEQ ID NO:2.

5 64. (Previously Presented): The isolated polypeptide of claim 60, wherein the isolated polypeptide consists of SEQ ID NO:2 ~~or SEQ ID NO:4~~.

65. (Previously Presented): A fusion protein comprising the isolated polypeptide of Claim

60.

66. (Previously Presented): An immunogenic composition comprising the polypeptide of Claim 60 and a pharmaceutically acceptable carrier.

67. (Previously Presented): The immunogenic composition of Claim 66, wherein the immunogenic composition further comprises at least one other *Neisseria Meningitidis* antigen.

68. (New): The isolated polypeptide of Claim 60, wherein the isolated polypeptide is a recombinant polypeptide.

69. (New): The isolated polypeptide of Claim 61, wherein the isolated polypeptide is a recombinant polypeptide.

70. (New): The isolated polypeptide of Claim 62, wherein the isolated polypeptide is a recombinant polypeptide.

71. (New): An immunogenic composition comprising the isolated polypeptide of claim 61.

72. (New): An immunogenic composition comprising the isolated polypeptide of claim 62.

73. (New): A fusion protein comprising the isolated polypeptide of claim 61.

74. (New): A fusion protein comprising the isolated polypeptide of claim 62.